PTO/8B/26 (08-03) Approved for use denugh 07/31/2006. OMB 0651-0031

IN ORIGINAL U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, to persons are required to respond to a colle days a valid OMB coulmi mumber Docket Number (Optional) TERMINAL DISCLAIMER 02486.0025.CPU801 In re Application of: Jonathan W. NYCE Application No.: 09/543,679 Filed: April 4, 2000 For: Low adenosine anti-sense oligonucleotide, compositions, kit & metrod for treatheave of airway Disorders with eronchoconstruction, lung inflammation, allergy(ies) a subjectant depletion _, of 100 The owner. East Carolina University percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the stantory term of any patent granted on the instant application, which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. 154 to 156 and 173, as presently shortened by any terminal disclaimer, of prior Parent No. . The owner hereby agrees that any patent so granted on the instant application shall be enforceabe only for and during such period that it and the prior patent are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 to 156 and 173 of the prior patent, as presently shortened by any terminal disclaimer, in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer. Check either box 1 or 2 below, if appropriate. 1. For submissions on behalf of an organization (e.g., corporation, paraceralip, university, government agency, etc.), the undersigned is empowered to act on behalf of the organization. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. The undersigned is an attorney or agent of record. Albert P. Halluin (Reg. No. 25,227 Typed or printed name (650) 463-8109 Telephone Number Terminal disclaimer fee under 37 CFR 1.20(d) is included. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit eard information and authorization on PTO-2038. *Statement under 37 CFR 3.73(b) is required if terminal disclaimer is signed by the assigned (which 1908) 09543679 483038 Form PTO/SB/96 may be used for making this contification. See MPEP § 324. 09543679 sent. This form is extinuted to take 0.3 hours to complete. Time will very depending upon the highle of the indithe amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Tradequark Office, Was 20231. DO NOT SEND FEES OR COMPLETED PORMS TO THIS ADDRESS. SEND TO: Commissions of Patents, ILDER of 1450,

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PTO/SB/26 (08-03) Approved for use through 07/51/2006. OMB 0651-0051 ademark Office; U.S. DEPARTMENT OF COMMERCE s it displays a valid CMB control member. Under the Paperwork Reduction Act of 1995, no persons are required to respon Docket Number (Optional) TERMINAL DISCLAIMER In re Application of: Jonathau W. NYCE Application No.: 09/543,679 Filed: April 4, 2000 For: Low adenosine anti-sense oliconuclectide, compositions, kit a method for treatment of aleway DISORDERS WITH BRONCHOCONSTRICTION, LUNG INFLAMMATION, ALLERGY(IES) & BURBACTANT DEPLETION , of 100 percent interest in the instant application The owner. East Carelina University hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application, which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. 154 to 156 and 173, as presently shortened by any terminal disolaimer, of prior Patent No. . The owner hereby agrees that any patent so granted on the instant application shall be 6.025.339 enforceabe only for and during such period that it and the prior patent are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 to 156 and 173 of the prior patent, as presently shortened by any terminal disclaimer, in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims canceled by a recxamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer. Check either box 1 or 2 below, if appropriate. 1. For submissions on behalf of an organization (e.g., corporation, parmership, university, government agency, etc.), the undersigned is empowered to act on behalf of the organization. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. 2. The undersigned is an attorney or agent of record. Dato Albert P. Hallmin (Reg. No. 25,227) Typed or printed name (650) 463-8109 Telephone Number Terminal disclaimer fee under 37 CFR 1.20(d) is included. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. "Statement under 37 CPR 3.73(b) is required if terminal disclaimer is signed by the assignce (ordina)05/2003 UPHILLIP 00000009 083838

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TERMINAL DISCLAIMER	Docket Number (Optional) 02486.0025.CPUS01
n re Applicacion of: Jonathau W. NYCE	
Application No.: 09/543,679	
fled: April 4, 2000	
or: Low adenosine anti-sense oligonucleotide, compositions, kit 4 meteo Borders with Bronchoconstriction, lung inplammation, allergy(IES) & su	
The owner, East Carolias University of 100 percent interest tereby disclaims, except as provided below, the terminal part of the statutory term natural application, which would extend beyond the expiration date of the full state J.S.C. 154 to 156 and 173, as presently shortened by any terminal disclaimer, of 1,994,315 The owner hereby agrees that any patent so granted on inforceable only for and during such period that it and the prior patent are common	tutory term defined in 35 prior Patent No. the instant application shall be
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In making the above disclaimer, the owner does not disclaim the terminal phe instant application that would extend to the expiration date of the full statutory 154 to 156 and 173 of the prior patent, as presently shortened by any terminal distance; expires for failure to pay a maintenance fee, is held unsenforceable, is found competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed claims canceled by a reexamination certificate, is reissued, or is in any manner terexpiration of its full statutory term as presently shortened by any terminal disclaims.	y term as defined in 35 U.S.C. claimer, in the event that it I invalid by a court of I under 37 CFR 1.321, has all minated prior to the
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I hereby declare that all statements made herein of my own knowledge are made on information and belief are believed to be true; and further that these state knowledge that willful false statements and the like so made are punishable by finunder Section 1001 of Title 18 of the United States Code and that such willful falthe validity of the application or any patent issued thereon.	ements were made with the
2. The undersigned is an attorney or agent of record.	4.00
Signatur	11-12-03 Date
	lain (Reg. No. 25,227) or printed name
(6)	10) 463-8109
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second application. The owner hereby agrees that any performence only for and during such period that it and a commonly owned. This agreement runs with any patent the grantee, its successors or assigns. In making the above disclaimer, the owner does not be instant application that would extend to the expiration of the first that the property of any patent granted on the second filed prior to the patent grant, in the event that any such five, is held unemforceable, is found invalid by a court of whole or terminally disclaimed under 37 CFR 1.321, has rejusted, or is in any manner terminated prior to the expression.	the statutory term of any patent date of the full statutory term defect of the full statutory term defect or June 9, 1998, of any patent so granted on the instant appropriate on the second granted on the instant application of disclaim the terminal part of an date of the full statutory term application, as shortered by any granted patent: expires for fall patents or statutory term application, is statutory term application, is statutory terminally part of the full statutory terminal part of the full statutory and patents in statutory and patents of the full statutory of the full patents of the full	t granted on pending y patent on the pending pplication shall be application are on and is binding upon any patent granted on as defined in 35 U.S.C. y terminal disclaimer are to pay a maintenance torily disclaimed in mination certificate, is	·
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I hereby declare that all statements made herein made on information and belief are believed to be true; knowledge that willful false statements and the like so under Section 1001 of Title 18 of the United States Co the validity of the application or any patent issued then	made are punishable by fine or i de and that such willful false sta	merisonment, or both,	
2. The undersigned is an attorney or agent of record.	allet tall	7	
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Under the Paperwork Raduction Act of 1995, no persons are required to request to a collection of information unless histories a wall OMS control number. Docket Number (Optional) TERMINAL DISCLAIMER 02486.0025.CPUS01 In re Application of: Jonathan W. NYCE Application No.: 09/543,679 Filed: April 4, 2000 For: Low adenosing anti-sense oligonucleotide, compositions, kit & method for the athery of alrway DISORDERS WITH EXONCHOCONSTRICTION. LUNG INFLAMMATION. ALLERGY/JES) & SURFACTAN DEPLETION percent interest in the instant application hereby East Carolina University . of 100 disciplines, except as provided below, the terminal part of the statutory term of any patent ganted on the instant application, which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. 154 to 156 and 173 as shortened by any terminal disclaimer filed prior to the grant of any patent panted on pending second Application Number 09/016,464 , filed on January 30. 1998 , of any patent on the panding second application. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and any patent granted on the second application are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns. In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 to 156 and 173 of any patent granted on the second application, as shortened by any terminal disclaimer filed prior to the patent grant, in the event that any such granted patent: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as shortened by any terminal disclaimer filed prior to its grant. Check either box 1 or 2 below, if appropriate. 1. For submissions on behalf of an organization (e.g., corporation, pertnership, university, government agency, etc.), the undersigned is empowered to set on behalf of the organization. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. The undersigned is an attorney or agent of record. Albert P. Halloin (Reg. No. 25,227) Typed or printed name (650) 463-8199 Telephone Number Terminal disclaimer fee under 37 CFR 1,20(d) is included. WARNING: Information on this form may become public. Credit card information should het LIP 00000006 383038 be included on this form. Provide credit card information and authorization on \$70,0000. 09543679 "Sustainent under 37 CFR 3.73(b) is required if terminal disclaimer is signed by the assignee (owner). Form PTO/SB/96 may be used for making this statement. See MPEP § 324. Bordon How Statement: This form is emissived to rake 0.2 howes to complete. Then will vary depending upon the media of the individual case. Any obtainment the amount of finite you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Tradement Office, Washington, DC 2013. DO NOT SEND FEES OR COMPLETED PORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O.Bar 1450, Alexandria, VA 2013-1450.